

Title (en)
REMOVABLE, PIVOTING ATTACHMENT DEVICE FOR WATCH STRAP

Title (de)
ENTFERNBARE KLAPPEBEFESTIGUNG FÜR ARMBAND

Title (fr)
DISPOSITIF DE FIXATION AMOVIBLE ET PIVOTANT POUR BRACELET

Publication
EP 2672337 A1 20131211 (FR)

Application
EP 12171027 A 20120606

Priority
EP 12171027 A 20120606

Abstract (en)
The device has a removable attachment part (1) connected to a case (2) in a swiveling manner. The part includes a hinge (5) assembled onto the case. A rod (4) is inserted in the hinge, and ends of the rod are placed in pins (6) interdependent of the case. The pins are arranged in housings (32) of the case according to an axis perpendicular to that of a plane of the case. The pins include shoulders defining a bearing surface that co-operates with attaching parts i.e. screws (7) to the case.

Abstract (fr)
Dispositif de fixation pour un bracelet à un boîtier (2), comprenant une pièce d'attache (1) amovible reliée au boîtier (2) de façon pivotante. La pièce d'attache (1) comprend une charnière (5) assemblée au boîtier (2).

IPC 8 full level
G04B 37/14 (2006.01)

CPC (source: EP)
G04B 37/1486 (2013.01)

Citation (applicant)
EP 1664940 A1 20060607 - RICHEMONT INT SA [CH]

Citation (search report)
• [XAY] FR 2738123 A1 19970307 - RICHETIN REGIS [FR]
• [XAY] US 2010309755 A1 20101209 - KITAHARA MASAOKI [JP], et al
• [XAY] EP 0682300 A1 19951115 - CITIZEN WATCH CO LTD [JP]
• [X] FR 2664401 A1 19920110 - VASSORT SA ANDRE [FR]
• [XY] US 2006280038 A1 20061214 - HIRANUMA HARUKI [JP], et al
• [Y] EP 1439434 A1 20040721 - CITIZEN WATCH CO LTD [JP]
• [Y] US 5117406 A 19920526 - SULLIVAN SCOTT L [US]

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CH711611A1; JP2018081032A; JP2021043227A; US10606216B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2672337 A1 20131211; EP 2672337 B1 20190807; WO 2013182397 A1 20131212

DOCDB simple family (application)
EP 12171027 A 20120606; EP 2013060192 W 20130516